

The megamouth shark, *Megachasma pelagios* is not a luminous species

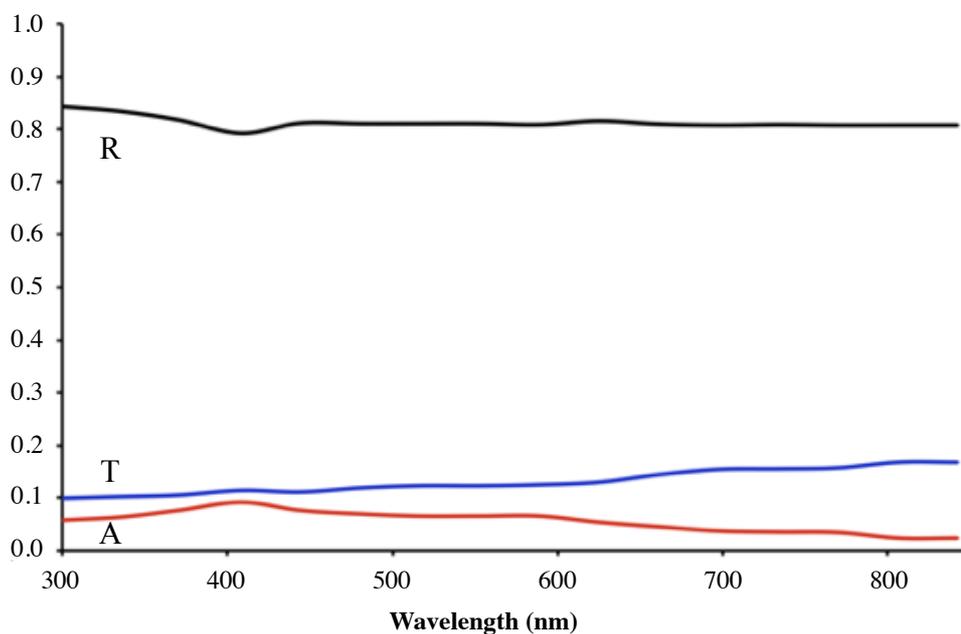
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S2 Fig. Reflectance, absorbance and transmittance of *M. pelagios* placoid scales from different tissues measured by spectrophotometry. Reflectance, absorbance and transmittance for (a) ventral skin, (b) dorsal skin, (c) pectoral fin skin, (d) palate, (e) oral floor, and (f) teeth membrane zone placoid scales. Tissues reflect at all wavelength of the visible spectrum and part of the ultraviolet spectrum (300-400 nm). Black, red and blue curves represent the reflectance (R), absorbance (A) and transmittance (T), respectively.

(a)



(b)

